

## APPENDIX B

**JUMPMaster TRAINING COURSE**

*The Jumpmaster Training Course is the standard US Army course of instruction designed to qualify individuals as jumpmasters for conventional static line parachuting. It is the standard for all airborne unit activities. The course is approximately 2 weeks long and contains 97 hours of instruction.*

<b>SUBJECT</b>	<b>SCOPE</b>	<b>HOURS</b>
Inprocessing	Administrative inprocess of class.	1.5
Orientation and Administration	Orientation on the course requirements that the student must meet to include student handouts, questionnaires, the entire training schedule, and the grading system used to evaluate students.	1.0
Duties and Responsibilities of the Jumpmaster and Safety	Discussion of the duties and responsibilities of the jumpmaster and safety personnel from the time of notification until completion of the airborne operation.	1.0
Individual Equipment Containers	Discussion of the characteristics and nomenclature of individual equipment containers to include a demonstration on the correct rigging, attachment, and lowering procedures for the ALICE pack, M1950 weapons case, CWIE, AT4JP, and DMJP.	2.5
Army Aircraft Orientation	Familiarization with the preparation, inspection, and jump procedures for the UH-1H, UH-60A, and CH-47 helicopters.	1.5

SUBJECT	SCOPE	HOURS
Jumpmaster Personnel Inspection	Demonstration of the correct method of inspecting a parachutist and attached combat equipment. Remaining hours are spent on practical exercise using two-man buddy teams, where the student is required to conduct a personnel inspection and find and report major and minor rigging deficiencies that have been placed in the parachute assembly and attached equipment. Students are changed over often to ensure all receive the same amount of inspection time.	37.0
Prejump Training	Discussion of the five points of performance and methods of activating the reserve, towed parachutist procedures, collisions, entanglements, and the three types of emergency landings.	1.0
A-Series Containers	Discussion of the characteristics, capabilities, and methods of packing, rigging, and inspecting the A-series containers, and how to attach and inspect the cargo parachute.	2.0
Duties and Responsibilities of the DZSO/DZSTL	Discussion of the prerequisites to perform duties as the drop zone support team leader (DZSTL), drop zone safety officer (DZSO), assistant drop zone safety officer (ADZSO). Discussion of tactical DZ assessment and composition of the team for different airdrop scenarios. Scoring procedures using MAC Form 168 are included.	1.0

SUBJECT	SCOPE	HOURS
Jump Commands, Door Procedures, and Door Bundle Ejection Procedures	Demonstration and practical exercise of the proper sequence of jump commands and time warnings with proper hand-and-arm signals; the door procedures used by a jumpmaster; and door bundle ejection procedures using aircraft mock-ups. Remaining time is spent for practical exercise in the mock-ups (or actual aircraft).	8.5
CARP Drop Zones	Additional discussion includes drop zone surveys (MAC Form 339). Discussion of the methods of marking drop zones for computed air release point (CARP). Discussion of drop zone selection factors. Practical exercise on determining the mean effective wind and use of authorized anemometers. Familiarization with drop zone marking requirements for day and night airborne operations. Discussion of ADEPT options (1, 2, and mass exits).	2.0
Nomenclature Examination	Written nomenclature examination.	0.5
Review and Critique	Brief review of the previous week's instruction to ensure all questions and tasks are clear.	1.0
Nomenclature Examination Retest	Personnel who failed the initial test are retested.	0.5
Written Examination	Written comprehensive examination which covers all instruction that has been presented.	1.0

SUBJECT	SCOPE	HOURS
Jumpmaster Personnel Inspection Examination	Each student inspects three parachutists-two with no combat equipment and one combat-equipped parachutist (5-minute time limit).	3.0
Jumpmaster Personnel Inspection Retest	Personnel who failed the initial test are retested.	2.0
Prejump Training Examination	Oral presentation by each student to determine his ability to effectively conduct prejump training.	6.0
Jumpmaster Briefing	A briefing on all airborne operations and grading procedures.	1.0
Aircraft Inspection Class	Practical exercise on aircraft inspection procedures using the C-130 or C-141.	1.0
Written Examination Retest	Personnel who failed the initial test are retested.	1.0
Day Practical Work in Aircraft Examination	Graded practical exercise jumpmastering personnel with attached equipment. One-half of students are graded while other one-half act as their jumper. A second lift is required to test the second one-half of class.	14.0
Maintenance of Air Items	Inspection, maintenance, and turn-in of all air items used during the airborne operations.	1.0

<b>SUBJECT</b>	<b>SCOPE</b>	<b>HOURS</b>
Outprocessing	Administrative outprocessing the class.	2.0
Graduation		1.0